UTILITY
PATENT APPLICATION
TRANSMITTAL

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Judger the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. MS158532.1 Attorney Docket No. Justin Grant, et al. First Inventor **ENTITY EVENT LOGGING** Title

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	EF142	130830US	
APPLICATION ELEMENTS			DRESS TO: 🕕	Box Patent Appl		
See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention			Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies			
- Brief Summary	of the Invention on of the Drawings (<i>if filed</i>)		ACCOMPANYIN	IG APPLICA	TION PARTS	
- Detailed Descr - Claim(s) - Abstract of the	iption	9. 10.		pers (cover shee) Statement	et & document(s)) Power of Attorney	
4. Drawing(s) (35 t	J.S.C. 113) [Total Sheets 11]	11.	English Transla	ation Document	(if applicable)	
5. Oath or Declaration	[Total Pages 3]	12.	Information Dis		Copies of IDS Citations	
a. Newly executed (original or copy)		13.	13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)		14.	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				of Priority Docu rity is claimed)		
6 Application Data	Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Group / Art Unit:						
Box 5b, is considered a part o	IONAL APPS only: The entire disclosure of to f the disclosure of the accompanying continue relied upon when a portion has been inadve	uation or d	ivisional application ar	nd is hereby inco	rporated by reference.	
	18. CORRESPOND	ENCE AD	DRESS	14,		
Customer Number or Bar Coo	le Label (Insail Gustomer No. or Atlach bi	ercodolabidl	or Ceneral	Correspondenc	e address below	
Name	Amin, Eschweiler &Turocy,					
	1900 East 9th Street · 24	Ith Floc	or			
Address	National City Center	,		<u>:</u>		
City	Cleveland	State	Ohio	Zip Cod	ie 44114	
Country	i	ephone	216.696.873	0 Fax	696.8731	
Name (Print/Type)	Himanshu S. Amin	Re	gistration No. (Atto	rney/Agent)	40,894	
Signature	224 1	1		Date /	0/11/00	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1070	.00
------	------	-----

Complete if Known				
Application Number				
Filing Date	Herewith			
First Named Inventor	Justin Grant, et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	MS158532.1			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	Fee Paid			
Account Number 50-1063	Code (\$) Code (\$)	1 00 1 210			
Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name Amin, Eschweiler & Turocy, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed:	113 1,840* 113 1,840* Requesting publication of SIR after				
Check Credit card Money Other	Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity	117 890 217 445 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
Code (4) Code (4)	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee 710	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee				
Total Claims 25 -20** = 5 x 18 = 90	144 600 244 300 Plant issue fee				
Independent $7 - 3^{**} = 4 \times 80 = 320$	122 130 122 130 Petitions to the Commissioner				
Claims Multiple Dependent O = 0	123 50 123 50 Petitions related to provisional applications				
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be				
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 410					
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					

Complete (if applicable) SUBMITTED BY Registration No. Name (Print/Type) Telephone 40,984 216-696-8730 Himanshu S. Amin (Attorney/Agent) Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.